SIEMENS

POLYMOBIL Plus

SP

Maintenance Protocol

System

this protocol

POLYMOBIL Plus
Customer:
Address:
Development
Department:
Room:
Contact person:
Telephone:
Cust. specific no.:
Cust. no.:
Date.:

Print No.: SPR8-125.832.01.02.02 Replaces: SPR8-125.832.01.01.02

The instructions SPR8-125.831.01.02.02 are required for

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English

Doc. Gen. Date: 05.05

Cust.-No.: Date: Protocol

Remarks Regarding the Protocol:

The protocol is valid as proof of quality for **one** check that must be performed on the system / component in one year.

The check must be performed in the specified intervals.

The results of the check are entered in this protocol.

The chapter numbers in front of the checkpoints indicate the corresponding chapters in the particular instructions (see cover page).

The protocol must be completely filled out by the Customer Service Engineer, i.e.:

- All boxes must be filled out. If a box does not apply to the system or if no entry needs to be made, check the "n.a." box.
- Enter the customer number (Cust. No.:) and the date of the check in the header of each page so that each page can be allocated to a customer and to a check date.
- If there are complaints, the IVKs for the component about which a complaint has been
 made as well as the type of complaint must be entered in the "Open Points" table provided for this. Correction of these open points also must be documented in this table
 with the date and a signature. If there are no open points, check "No" and document this
 with the date and a signature.
- If movable components (also test phantoms that are part of the system) that can be used in different systems are used for the check, they must be entered in the "Movable Components" table provided for this.
- The measurement values for the measurements that must be performed during the check must also be entered in the open spaces / tables provided for them.
- After completing the check, Page 3 of this protocol must be filled out and signed.

Protocol Date: Cust.-No.:

Further Processing and Archiving of the Protocol

The protocol is a document and thus must be archived. After completing the test, it must be filed in the corresponding register in the "System Owner Manual" binder. If needed, a copy can be handed to the customer.

System:	
Serial No.:	
Software Version:	
Number of the Service Contract:	
Type of Maintenance:	
Evaluating the Condition of the System	ı / Component
The system has no deficiencies. The imaresulted in no differences from required r	
The system / component has slight deficing affect on continued operation of the systemy should be corrected preventively.	
The image quality test resulted in no difference values.	erences from
The system / component has serious def safety reasons, continued operation of th mitted only after successfully correcting t	e system is per-
After completing all work steps, an even	aluation was performed.
Signatur	'e:
Date: Name:	
The operator or a person assigned for thi	s has taken note of this evaluation.
(if national regulations require this)	
Signatur	re:
Date: Name:	

Cust.-No.: Protocol

Explanation of Abbreviations in the Protocol

Abbrev.	Explanation	Abbrev.	Explanation
SI	Safety Inspection	PMF	Preventive Maintenance, Operating Value Check, Function Check
SIE	Electrical Safety Inspection	Q	System Quality, Image Quality
SIM	Mechanical Safety Inspection	QIQ	Image Quality
PM	Preventive Maintenance	QSQ	System Quality Check
PMP	Periodic Preventive Maintenance	SW	Software Maintenance
РМА	Preventive Maintenance Adjustments	CSE	Customer Service Engineer

Additional activities performed

Only activities that are not described in the instructions for the system / component need to be listed.

Additional activities performed:			ОК	not OK	n.a.	
Open Poin	ts:					
Yes:	No:	Signature:				
	Date:	Name:				

If "Yes", enter the component with the IVK and the open point (only the number) in the table. After completing maintenance, record this in the table.

IVK	Component	Open Points	Completed		
			Date	Signature	
				I	

Date:

Protocol	Date:	CustNo.:

Yes:	No:	Signature:			
		_		<u> </u>	
	Date:	Name:			
		es are queried electronic suring devices in the table	•		cout Mobile
Measurin	g Devices	Туре	Serial No.	Date Use	d Next Calibration Due
Movable C	omponents:				
Yes:	No:	Signature:			
	Date:	Name:			
	r the movable al No. in the	e component with which the table.	he check was	performed	along with the
	nponents (als different syste	so test phantoms that are ems).	part of the sy	rstem) are p	parts that can
Componen	t			5	Serial No.

Cust.-No.: Date: Protocol

OK not n.a. OK

1 General

2 Inspection and Maintenance

2.1 Visual inspection

2.1.1 Checking for signs of damage

SIM Covers

SIM Control box / control console

SIM Exposure release cable

SIM Power and primary cables

SIM DAP measuring system (optional)

2.1.2 Labels

SIM Labels

2.1.3 Customer documents

SI Customer documents

2.2 Checking the screws

SIM Cassette compartment

SIM Pedals

SIM Front wheels

2.3 Checking the handles

SIM Single-tank yoke

SIM Single tank

SIM Transport handle above the control console

2.4 Checking the wheels

SIM Noises

SIM Ease of movement

SIM Wear and tear on the rubber cover

2.5 Checking the pedal positions

SIM Braking / Locking

SIM Maneuvering movement

SIM Forward movement

2.6 Single tank

SIM Suspension

SIM Locking device

2.7 Double-slot diaphragm

PMF Light localizer lamp

SIM Rotating

PMF Format setting

Protocol Date: Cust.-No.:

OK not n.a. OK

PMF 0° degree position

2.8 Stand

SIM Support arm locking device

SIM Stand mounting

SIM Spring counterbalance

SIM Chains of the spring counterbalance PMP Maintenance of joints and chains

2.9 Radiation

SIE Radiation indicator SIE Acoustic signal

PMF kV and tube current (IR)

QSQ Coincidence of light field and radiation field

2.10 Control console

SIE Operating elements

SIE Indicators

2.11 Protective conductor test

SIE Protective conductor test

2.12 Device leakage current measurement

SIE Device leakage current measurement

2.13 DAP measuring system (optional)

SIE Function of DAP measuring system

2.14 Final Work Steps

PMP Cleaning

Cust.-No.: Protocol